

Title: Material on the basis of collagen fibers for covering wounds

Abstract:

Source: US5520925A PCT No. PCT/EP93/02239 Sec. 371 Date Oct. 24, 1994 Sec. 102(e) Date Oct. 24, 1994 PCT Filed Aug. 20, 1993 PCT Pub. No. WO94/04201 PCT Pub. Date Mar. 3, 1994. A foil-shaped wound covering material based on collagen fibers, its laminates, and a process for preparing the same are disclosed. The wound covering material essentially consists of insoluble, partially modified collagen characterized by the following parameters: 0.18 to 0.40 mmol/g amidated nitrogen; less than 5 μ mol/g glucosamine and less than 5 μ mol/g galactosamine; shrinking temperature from 45 DEG to 60 DEG C.; isoelectric point from 4.3 to 60.0.

International class (IPC 8-9): A61F13/06 A61F13/10 A61L15/16 A61L15/32 A61L15/64 A61L31/00 A61L31/04 C08H1/06 (Advanced/Invention);

A61F13/06 A61F13/10 A61L15/16 A61L31/00 A61L31/04 C08H1/00 (Core/Invention)

International class (IPC 1-7): A61D9/00 A61F13/06 A61F13/10 A61K9/70 A61L15/16 A61L15/32 A61L15/42 A61L15/64 A61L31/00 C08H1/6

European class: A61F13/06D A61F13/10H A61L15/32A A61L15/64 A61L31/04F2 C08H1/06

US class: 424/443 424/445

Family:	Publication number	Publication date	Application number	Application date
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	<u>AT238077 E</u>	20030515	AT19950100284T	19950111
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US19970946344 19971010

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